

Amendments to the Claims

1.(currently amended) In an imaging device loaded with a sheet of print media, a method for automatically configuring the imaging device to form images on the sheet of print media, the method comprising:

reading a single marking ~~comprising data~~ from at least one side of the sheet of print media, the marking representing machine readable data indicating the side along which the marking is located and including providing an orientation indication of the print sheet with respect to how the print sheet is loaded in the imaging device, the data further ~~comprising a set of media parameter information~~ corresponding to the sheet of print media;

determining the side of the sheet of print media on which the marking is located based on at least a portion of the data; and

configuring the imaging device to form images on the sheet of print media based on at least a portion of the data.

2.(currently amended) A method as recited in claim 1, wherein the single marking comprises at least one of four single markings data is imprinted as a single mark on each of which is located along a different one of the four sides edge of the sheet of print media such that the imaging device can read senses the marking data independent of any particular orientation of the sheet of print media.

3.(currently amended) A method as recited in claim 1, wherein the single marking comprises at least one of four single barcodes data is a single barcode that is imprinted on each of which is located along a different one of the four sides edge of the sheet of print media.

4.(canceled)

5.(currently amended) A computer-readable medium comprising computer-executable instructions for automatically configuring an imaging device to form images

on a sheet print media that is loaded into the imaging device, the computer-executable instructions comprising instructions for:

reading a single marking ~~comprising data~~ from at least one side of the sheet of print media, the marking representing machine readable data indicating the side along which the marking is located and including providing an orientation indication of the print sheet with respect to how the print sheet is loaded in the imaging device, the data ~~further comprising a set of~~ media parameter information corresponding to the sheet of print media;

determining the side of the sheet of print media on which the marking is located based on at least a portion of the data; and

configuring the imaging device to form images on the sheet of print media based on at least a portion of the data..

6.(currently amended) A computer-readable medium as recited in claim 5, wherein the single marking comprises at least one of four single markings data is imprinted as a single mark on each of which is located along a different one of the four sides edge of the sheet of print media such that the imaging device can read senses the marking data independent of any particular orientation of the sheet of print media.

7.(currently amended) A computer-readable medium as recited in claim 5, wherein the single marking comprises at least one of four single barcodes data is a single barcode that is imprinted on each of which is located along a different one of the four sides edge of the sheet of print media.

8.(canceled)

9.(currently amended) An imaging device comprising:
a memory comprising computer-executable instructions for automatically configuring the imaging device to form images on a sheet of print media that is loaded in a media supply bin; and

a processor that is operatively coupled to the memory, the processor being configured to fetch and execute the computer-executable instructions from the memory, the computer-executable instructions comprising instructions for:

~~reading a single marking comprising data from at least one side of the sheet of print media, the marking representing machine readable data indicating the side along which the marking is located and including providing an orientation indication of the print sheet with respect to how the print sheet is loaded in the imaging device, the data further comprising a set of media parameter information corresponding to the sheet of print media;~~

~~determining the side of the sheet of print media on which the marking is located based on at least a portion of the data; and~~

~~configuring the imaging device to form images on the sheet of print media based on at least a portion of the data.~~

10.(currently amended) An imaging device as recited in claim 9, wherein the single marking comprises at least one of four single markings data is imprinted as a single mark on each of which is located along a different one of the four sides edge of the sheet of print media such that the imaging device can read senses the marking data independent of any particular orientation of the sheet of print media.

11.(currently amended) An imaging device as recited in claim 9, wherein the single marking comprises at least one of four single barcodes data is a single barcode that is imprinted on each of which is located along a different one of the four sides edge of the sheet of print media.

12.(canceled)

13.(new) A method as recited in claim 1, wherein the single marking comprises a marking representing machine readable data indicating the side along which the marking is located and whether the sheet of print media is face-up or face-

down and including media parameter information corresponding to the sheet of print media.

14.(new) A method as recited in claim 3, wherein each of the single barcodes includes bits of code indicating whether the sheet or print media is face-up or face-down and that the remaining bits of code are to be read from left-to-right or right-to-left.

15.(new) A computer-readable medium as recited in claim 5, wherein the single marking comprises a marking representing machine readable data indicating the side along which the marking is located and whether the sheet of print media is face-up or face-down and including media parameter information corresponding to the sheet of print media.

16.(new) A computer-readable medium as recited in claim 7, wherein each of the single barcodes includes bits of code indicating whether the sheet or print media is face-up or face-down and that the remaining bits of code are to be read from left-to-right or right-to-left.

17.(new) An imaging device as recited in claim 9, wherein the single marking comprises a marking representing machine readable data indicating the side along which the marking is located and whether the sheet of print media is face-up or face-down and including media parameter information corresponding to the sheet of print media.

18.(new) An imaging device as recited in claim 11, wherein each of the single barcodes includes bits of code indicating whether the sheet or print media is face-up or face-down and that the remaining bits of code are to be read from left-to-right or right-to-left.